A.A. 1/28/08

PATENT VM7031422002 Varian No. 03-009US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Hassan Mostafavi

Serial No.: 10/656,478

Filed: September 5, 2003

For: SYSTEMS AND METHODS FOR TRACKING MOVING TARGETS AND MONITORING OBJECT POSITIONS

Group Art Unit: 2624

Examiner: Allison, Andrae S.

Confirmation No. 8695

Mail Stop AF
Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL

Dear Sir:

In response to the Office Action mailed on November 5, 2007, Applicant submits the following remarks and respectfully requests for reconsideration.

Amendments to the Claims begin on page 2.

Remarks begin on page 9.